

Accomplishments Highlights for January 2001

FRS Population - The FRS population is progressing toward our 250,000 record Goal.

As of **February 1st, 2001**, FRS has over **167,341 unique facility records linking over 208,536 program interests**. Program Systems include: TRI-1998/ 1997/1996, RCRA-TSDs, RMPs, PCS-Majors, BRS 1997/1995, AIRS/AFS, and the State of Pennsylvania master records from PA-EFACTS. The largest universe of program records is from the Airs Facility Sub-system at 112,258 linked Ids to an FRS record.

The FRS Team is happy to report that **all the RCRA-TSDs** and all the **TRI-1996/97/98** records are all now cleared and found in FRS records. Only a 188 RMP records out of over 15,000 RMP records remain to be reconciled into FRS.

Over 70,000 program records, from the above remaining systems, are under manual review because of various data quality concerns or awaiting locational data from the legacy system. PCS still proves to be difficult in linking too or creating an FRS record.

Over 86% of all current FRS records are standalones from just a single media system.

The FRS FY2001 Goal is 250,000 unique records. Next national data sets are NET/NTI of OAR, CERCLIS and SDWIS..

State Data Transfers - FRS has ongoing data exchanges with the following States for facility data sharing: PA, S.C., Utah, AZ and Indiana. Active dialogue leading to a data exchange is with Ms, Neb., and Del.. Ohio is interested in talking to the FRS Team as part of their One-Stop activities. Illinois has asked us for our FRS database structure and data. New York have indicated an interest in data transfers in the future. This would have 11 states actively engaged in the moving of facility data between EPA and the States.

Data Stewards - The regions are performing manual FRS record clean up and verification. FRS Data Stewards have about 7,800 records to clear manually.

State Intranet Connection - The State of Colorado is exploring connecting to the FRS/FLA web application via SSL. The Region has the lead on this action and discussion.

OECA- FFIS - Working with OECA, the FRS Team is updating the Federal Facility flags in the FRS records. OECA is considered the owner of the data element for the Federal Facility Indicator.

FRS and CDX Creating XML TAGS - The FRS Team and CDX Team members created a draft set of XML TAGs which will be used by both groups when relating to facility identification data. These TAGs conform to the Agency's preliminary agreed to recommendation for TAGs formats. These TAGs also conform to the Data Standards that the Agency has standardized,

which are available through the EDR. The FRS Team will finalize the TAGs working through the FRS Action Team and begin the process of registering them with the EDR.

FRS Seeks WEB Input - FRS Team communicated with Programs representatives on the requirements for web tools which would use the FRS record. Programs were asked to submit detailed requirements to develop and create tools which would use the FRS records. Regions and State input will be requested after the initial discussions to provide some context around the uses and tools.

Up Coming Milestones

Population of FRS - Further State Master Files will be loaded as they are ready. It is expected that SC, MS, and Utah will provide FRS with State Master Records in the next month.

The OAQPS NETS/NTI databases are hoped for now in Mid-February. Most should match to the existing FRS universe that were created from the AFS national system.

SDWIS public water supplies will be tackled to support CDX.

CERCLIS will be addressed in the Winter/Spring.

RCRA@Info should be coming this winter, which will cause FRS to re-examine RCRA linkages.

Discussions with OECA on AIRS-Compliance data will occur to ensure the AIRS- Compliance facility universe is captured in the FRS records.

FRS Database and Web Site - More internet programming is still needed for federal facility data structuring and queries, OECA security for the sensitive Docket records, and State One Stop access of FRS facility files available on a come and get basis. (These are all on hold pending funding levels for FY 2001.)

FRS Charter - The Facility Action Team has begun to clarify some of the action steps necessary for the success of data sharing and data integration. The Action Team has tasked itself to address a model DET for Facility data, a model Trading Partner Agreement for facility integration and a review of its Charter. The Action Team will meet again in mid-February.

Matters Needing Further Discussions and Resolution

FRS Moving Beyond Facility - OIC need to explore how FRS can move beyond the facility focus and move into the role of the two other registries envisioned by I-3: Place and Corporate.

FRS and CDX - Discussions have specified general roles that FRS should support CDX. Actual database changes and FRS functionality development have not started until detailed and firm requirements are received and an estimate of funding support is developed. (CDX Lead.)

Regional Data Stewardship - Regions have expressed a concern about FY 2001 funding for data quality efforts, data linking, and state coordination support. Funding is soon to expire in some Regions.

ICIS/FRS - FRS and OECA staff have met on security issues needed from FRS to support sensitive enforcement cases. The FRS team has recorded the stated requirements and are awaiting further discussions with OECA before programming begins.

FRS and LDIP - OIC has the opportunity to show a coordinated and concerted effort which sets the LDIP priorities for the Regions to directly support the FRS record development. Priority of the locational improvement efforts of the Regions to support the FRS is unknown. FRS was depending on the LDIP to provide the Headquarters and Regional resources. As of December, 22% of the FRS records have a location that is documented with an accuracy of less than 2000 meters! Changes need to be made to the business rules governing the locational values to accommodate State locational values that are not fully compliant to EPA metadata records.